

# First State honors STEM students

Students from across Delaware took home state honors last week from the 45th annual Delaware Technology Student Association (DE TSA) conference at the state fairgrounds in Harrington. More than 1,000 students and advisers from 48 schools participated with 100 professionals representing business, industry and college judging 1,888 entries.

Featured contests included aerodynamics, architecture, CAD, coding, digital video production, dragster design, engineering design, fashion design technology, flight, inventions and innovations, magnetic levitation vehicles, on demand video, robotics, rocketry, solar cars, structural engineering, system control technology, video game design, and website design. Each contest required students to apply science, technology, engineering and mathematics (STEM) to conduct research, solve technical problems, and invent new solutions.

Delaware's medalists have earned the opportunity to compete at the summer conference planned for the National Harbor, Maryland on June 28-July 2. More than 8,000 students from throughout the world will participate.

[A list of the 2019 contest winners is available here.](#)

Additional highlights include:

- Del Lumbert Memorial Service Award presented to Jim Medved of Kent Pediatrics
- Dr. John Brown Advisor of the Year Award presented to Kathy Sheehy of John Dickinson High School, Red Clay Consolidated School District, and Stephen Lee of P.S. duPont Middle School, Brandywine School District
- DETSA Chapter Spirit Award presented to Roger Seedorf on behalf of MOT Charter School

- Akshay Bachavala, Aniketh Avula, Divita Taduvayi, Priya Gupta, and Sophia Weldin were elected to serve as state officers in 2019-20

The Technology Student Association (TSA) is a career and technical student organization dedicated to students who are interested in pursuing careers in technology, invention, innovation, engineering and design. TSA members have the opportunity to participate in competitive events, take part in community service, and apply leadership skills. TSA incorporates curricular and co-curricular experiences to practice professionalism, skill development, and teamwork. To learn more about DETSA, please visit: [www.detsa.org](http://www.detsa.org) or contact Mike Fitzgerald by phone at (302) 735.4015 or by email at [Mike.Fitzgerald@doe.k12.de.us](mailto:Mike.Fitzgerald@doe.k12.de.us).